AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1   24. - 37.   (cancelled)

1   38.   (currently amended) A printing interface apparatus comprising:

2   a wireless interface configured to receive electronic document information from a

3   wireless device over a wireless connection, wherein the electronic

4   document information is associated with one or more electronic

5   documents and comprises non-print ready data;

6   a web server configured to dynamically generate web page data that can be

7   processed by a web browser for display on the wireless device, wherein the

8   web page data is generated by the web server based on the received

9   electronic document information;

10   a printer driver configured to process the electronic document information and

11   generate print ready data based on at least the non-print ready data in the

12   electronic document information;

13   wherein the printing interface apparatus is configured to transmit the print ready

14   data to a printing device over a communications link; and

15   a radio frequency directional shield having an antenna opening configured to

16   allow wireless communications between the wireless interface and

17   wireless devices located only substantially in front of the antenna opening.

18   ~~wherein the printing interface apparatus is shielded to limit wireless transmission~~

19   ~~of data to an area substantially in front of the printing interface apparatus.~~

1   39.   (previously presented) The printing interface apparatus of Claim 38, wherein the

2   wireless interface component includes a top side that is surrounded by a shield, the shield

3   limiting reception of the receiving component to those devices that are located

4   substantially in front of the wireless communication component.

1   40. – 48.   (cancelled)

1   49.   (new) The printing interface apparatus as recited in Claim 38, wherein:

2   the web server is further configured to include one or more print option selectors

3   in the web page data that allow a user to request the printing of the contents of the web

4   page data.

1   50.   (new) The printing interface apparatus as recited in Claim 38, wherein:

2   the print ready data is transmitted to the printing device via the wireless interface.

1   51.   (new) The printing interface apparatus as recited in Claim 38, further comprising:

2   a wired interface configured to transmit the print ready data to the printing device.

1   52.   (new) The printing interface apparatus as recited in Claim 38, wherein:

2   the web server is further configured to receive a browser request to generate the web page

3   data; in response to the request, process the electronic document information and

4   generate the web page data, and cause the web page data to be transmitted to a browser

5   from which the request was received.

1   53.   (new) The printing interface apparatus as recited in Claim 52, wherein the web

2   page data is transmitted over the wireless interface.

1 54. (new) The printing interface apparatus as recited in Claim 38, wherein the web

2 browser is further configured to generate CGI scripts which, when processed by the web

3 browser, cause electronic document information to be sent to the web server.

1 55. (new) The printing interface apparatus as recited in Claim 38, wherein:

2   the wireless interface component is configured to communicate with one or more

3 wireless devices using a bluetooth communication protocol.

1 56. (new) The printing interface apparatus as recited in Claim 38, wherein:

2   the wireless interface component is configured to communicate with one or more

3 wireless devices using a 802.11 communication protocol.

1 57. (new) The printing interface apparatus as recited in Claim 38, wherein:

2   the wireless interface component is configured to communicate with one or more

3 wireless devices using a signal in about a 2.4 GHz range.

1 58. (new) The printing interface apparatus as recited in Claim 38, further comprising:

2   a payment component that is configured to control the printing of documents by

3 requiring a monetary payment before completion of the transmitting of the print ready

4 data.

1 59. (new) The printing interface apparatus as recited in Claim 58, wherein:

2   the payment component is configured as a magnetic card reader that is capable of

3 reading non-physical payment information as payment for generating the hard copy of the

4 one or more electronic documents.

1 60. (new) The printing interface apparatus as recited in Claim 58, wherein:

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2   the payment component is configured to accept physical currency as payment for

3   generating the hard copy of the one or more electronic documents.

1   61.   (new) The printing interface apparatus as recited in Claim 58, wherein:

2   the payment component is configured to accept Cyber-Cash information over the

3   wireless connection as payment for generating the hard copy of the one or more electronic

4   documents

1   62.   (new) The printing interface apparatus as recited in Claim 38,

2   wherein the wireless interface component includes means for downloading one or more

3   printer drivers over the wireless connection, wherein the one or more printer drivers are

4   compatible with the printing device.

1   63.   (new) A printing interface apparatus comprising:

2   means for receiving electronic document information from a wireless device over

3   a wireless connection, wherein the electronic document information is

4   associated with one or more electronic documents and comprises non-print

5   ready data;

6   means for dynamically generating web page data that can be processed by a web

7   browser for display on the wireless device, wherein the web page data is

8   generated based on the received electronic document information;

9   means for processing the electronic document information and generate print

10   ready data based on at least the non-print ready data in the electronic

11   document information;

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12   means for transmitting the print ready data to a printing device over a

13   communications link; and

14   means for allowing wireless communications between a wireless interface in the

15   printing interface apparatus and wireless devices located only substantially

16   in front of the wireless interface.